

Update on bird impact numbers from Searles Lake for February 2008

	collected alive				
	released	died	found dead	dead in hand	estimated dead*
2002	155	65	224	289	706
2003	191	59	206	265	648
2004	139	73	117	190	408
2005	79	40	132	172	418
2006	158	94	188	282	632
2007	106	71	97	168	348
TOTAL	828	402	964	1,366	3,159

* total birds estimated died = (2.86 x found dead) + birds died in rehab

3005 Plan Extra Mitigation Clause:

Over a five-year average using calendar years after the plan is signed (so 2006-2010), the bird kill cannot exceed an average of 241 *dead birds in hand* per year, or they pay \$218 per bird over that limit toward bird restoration. DFG may require modifications to the Plan at any time if reductions are not occurring.

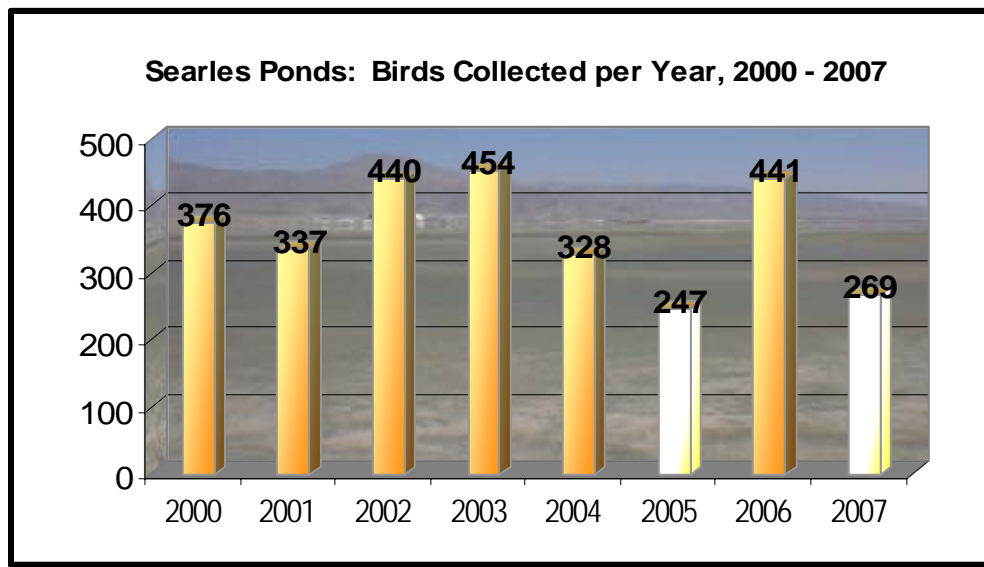


Figure 1: This graph presents the annual tally of birds collected live and dead.

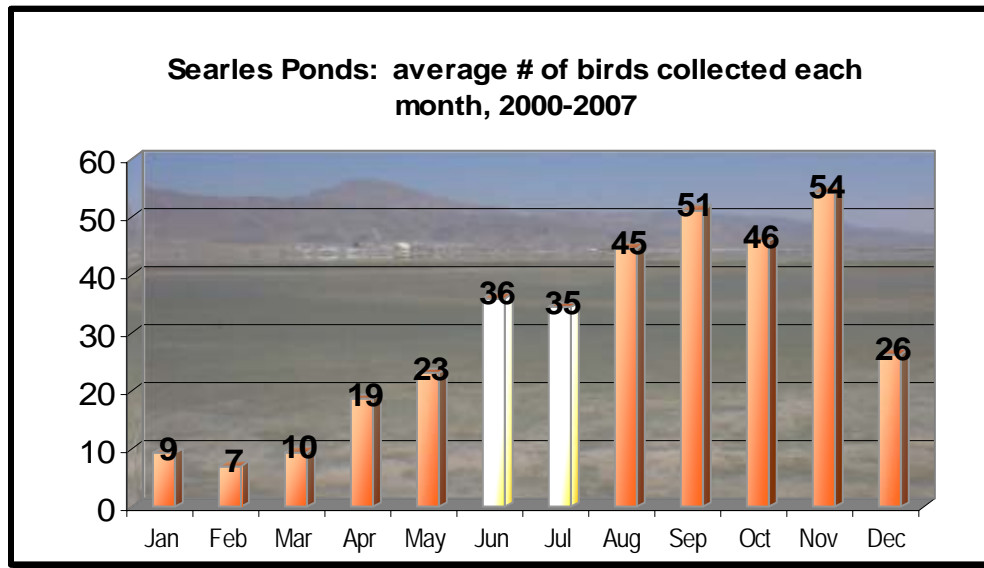


Figure 2: This graph presents the monthly averages. Any month from June through November is capable of producing large numbers of dead or ailing birds.

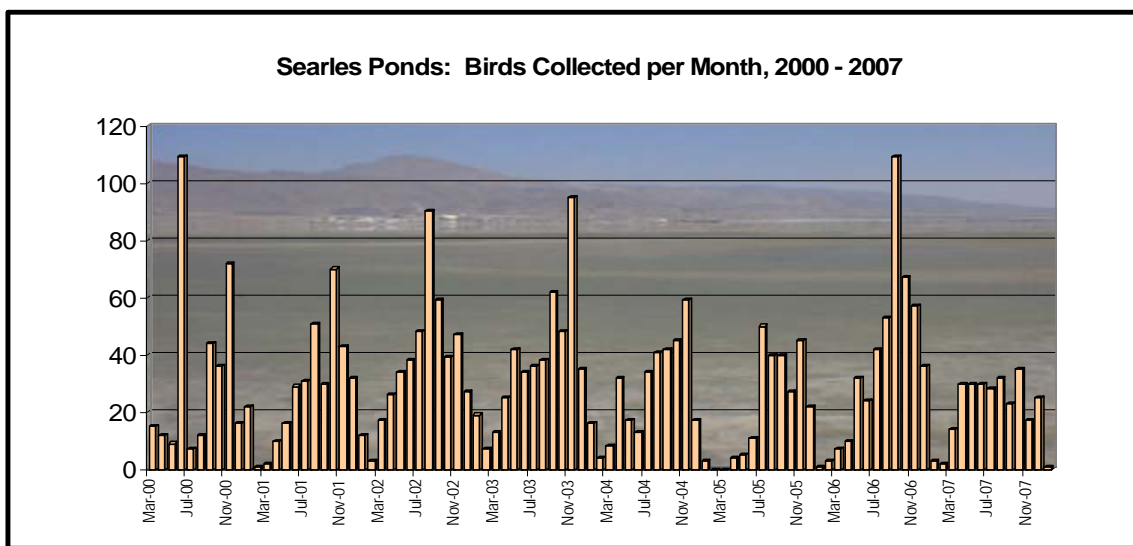


Figure 3: This graph shows the monthly tally of birds collected live and dead at the Searles Lake effluent ponds.

All data collected by IBRRC as part of DFG response.

Primary species impacted include Pied-billed Grebe, Eared Grebe, Western Grebe, Mallard, Blue-winged Teal, Cinnamon Teal, Redhead, Ring-necked Duck, Ruddy Duck, and American Coot. Over 60 species have been impacted, including various waterfowl, wading birds, raptors, and songbirds.